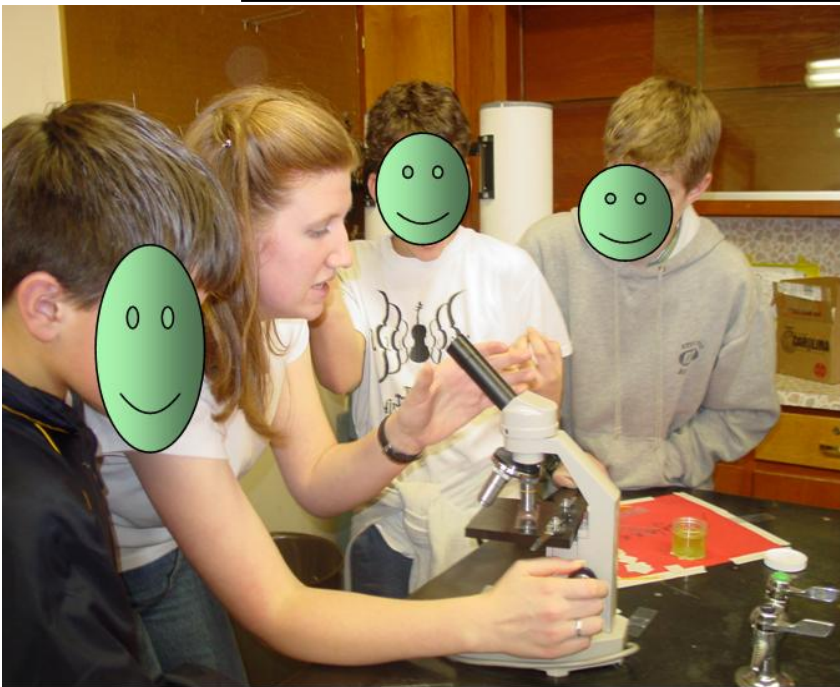




Sherene Carter
Science teacher and so much more. . .



July 14, 2006

Dear Potential Employer,

I am excited for what lies ahead! My interests have evolved this year into more than just teaching life science. I have finished my Master's in Technology Leadership and have worked as an Educational Computing Specialist at my school this year. I have found that I have a knack for technology and want to put the knowledge I have gained to good use.

I have always had and continue to have an admired work ethic (as told to me by my employers); I work hard and enjoy doing a good job. If something needs to be done, I do it. It could not be said of me that I shy away from challenges; I do not. I have dreams and due to my innate sense of adventure and confidence, I have realized many of my childhood dreams. For example, I fell in love with whales in 5th grade. I dreamed of seeing one someday but continually living in landlocked states, I never had the chance until I decided to become a nanny on the east coast. I quickly found the New England Aquarium and became a volunteer on their Whale Watch. Boy, did I see whales! I remember those experiences fondly.

In the past three years as a life science teacher and ECS at J.D. Smith Middle School, I have increased my abilities as a teacher, scientist, technologist, and professional. I was complimented by my supervisor for spending many weekends at school cleaning out the life science stockroom which had accumulated nearly fifty year's worth of old scientific equipment and resources to make the room more user-friendly and update materials. Due to the high population of English Language Learners at J.D. Smith, I have learned to incorporate many new strategies into my teaching that enhance learning through varying instructional techniques. My students and I enjoy doing labs in class; we have the benefit of using microscopes to view animals and protists, plant cells, cheek cells, and many other microscopic things. I have found that using labs in the classroom creates a greater motivation in the students to learn and facilitates inquiry.

As an Educational Computing Strategist, my efforts have rid the school of hundreds of old computers and non-working equipment. The school's technology plan has been streamlined and my focus has been on increasing every teacher's confidence level with using technology in their lessons. I have provided after school trainings in our computer labs and helped with professional development days.

I offer you my best. I am ambitious, dedicated, and desire to be a part of a great group of educators. I thank you for your time and hope to hear from you!

Sherene Carter

SHERENE CARTER

PROFESSIONAL OBJECTIVE

A biology or technology position in a school or aquarium.

EDUCATION

Master of Science in Curriculum & Instruction Emphasis in Technology Leadership
University of Nevada, Las Vegas, Nevada, May 2006
GPA: 4.0/4.0

Bachelor of Science in Biology and Secondary Education
Idaho State University, Pocatello, Idaho, Dec 2002.
GPA: 3.8/4.0

Associates of Science Advised in Marine Biology
Ricks College, Rexburg, Idaho, April 1999
GPA: 3.8/4.0

Certifications: Biology Education Teacher (6-12), Natural Science Education Teacher (6-12), Computer Applications (6-12) (Nevada only).

TEACHING EXPERIENCE

Educational Computing Strategist – Las Vegas, Nevada.

Developed and delivered trainings for teachers on site specific software at J.D. Smith Middle School. Maintained over 400 computers on campus with Microsoft Windows XP and Office. Ensured computers were properly updating and working correctly and safely within the Novell network. Created perfect images and deployed them to lab and teacher computers. Assisted teachers with incorporating technology into their classrooms.

Life Science Teacher – Las Vegas, Nevada.

Planned, delivered, and assessed curriculum for five sixth grade life science classes. Taught and modified lessons for a diverse range of students including English Language Learners to Special Education students. Co-taught one period of sixth grade life science with a special education teacher; the class included a variety of students but was heavily loaded with special education students. Taught an after school gardening class for a 21st Century grant. Co-supervised an after school homework detention program. Member of the technology committee.
(August 2003 – June 2005)

Student Teacher – Declo, Idaho. Planned, delivered, and assessed curriculum for two seventh grade life science and three eighth grade earth science classes. Gained experience with using standards and benchmarks and sat in on middle school teaming meetings.
(September-December 2002)

Field Experience – Highland High School, Pocatello, Idaho.

Gained basic skills in teaching techniques and developed abilities in lesson planning and discipline. Developed and taught a complete unit on the human immune system.
(January-May 2002)

RELATED EXPERIENCE

Professional Development Presenter – J.D. Smith Middle School, North Las Vegas, Nevada.

Created templates for and taught a beginning and advanced session of Microsoft Office PowerPoint for my colleagues at J.D. Smith.

GEAR-UP Math/Technology Academy Teacher – J.D. Smith Middle School, North Las Vegas, Nevada.
Taught remedial math concepts to thirty students for summer GEAR-UP program. Taught video editing as an elective course for summer school students. (Summer '04 and Summer '06)

Pre-Service Teacher Internship – Department of Energy, Pacific Northwest National Laboratories, Richland, Washington
Assisted research scientists with protein separation of ovarian cancer cell membranes in the proteomics laboratory. Gained experience with gel electrophoresis, western blots, chemiluminescence, and a variety of scientific tools. Developed a complete lesson module for middle school science students that corresponded to the work being done in the lab.
(June-August 2002)

Stockroom worker – Idaho State University, Biology Stockroom, Pocatello, Idaho.
Gathered lab equipment, prepared media, mixed reagents for all university labs. Became familiar with many lab procedures and techniques.
(January-May 2002)

Firefighter – Bureau of Land Management, Burley, Idaho.
Took preparatory classes on weather conditions and behavior, fuel types, and fire behavior. Extinguished wildland fires.
(June-August 2001)

Volunteer – New England Aquarium & Whale Watch, Boston, Massachusetts.
Prepared North Atlantic fish food, maintained tanks, observed and documented fish behavior, answered passenger questions about whales and live-well organisms, helped children handle crabs and sea squirts.
(January- October 1997)

REFERENCES

Mrs. Neddy Alvarez, Principal
*Supervisor as 2nd year teacher and 1st year ECS
J.D. Smith Middle School
1301 E Tonopah Ave.
North Las Vegas, Nevada 89030
702.799.7080 x 4100

Mrs. Chris Ahrens, Assistant Principal
J.D. Smith Middle School
1301 E. Tonopah
North Las Vegas, Nevada 89030
702.799.7080 x 4200

Mr. Jack Dieson, Educational Computing Strategist
* Trained me as ECS
Bailey Middle School
2500 N. Hollywood Boulevard
Las Vegas, Nevada 89156
702.799.4811 x 4015

Mrs. Deanna Carson, Cooperating Teacher (Life Science)
Declo Junior High School
205 E. Main
Declo, Idaho 83323
208.654.9960



“ . . .there is an intimate and necessary relation between the processes of actual experience and education.”
~John Dewey